



AS-Interface M12 branch U_ASI without Uaux, with M12 socket IP67/68/69K, max. 4 A

product brand name	SIRIUS		
product designation	AS-i flat cable transition to M12		
General technical data			
number of sockets	1		
operating voltage according to AS-Interface specification	26.5 ... 31.6 V		
operational current rated value	4 A		
number of poles	2		
contact rating maximum	4 A		
protection class IP	IP67, IP68, IP69K		
Substance Prohibittance (Date)	07/01/2006		
Weight	0.046 kg		
Installation/ mounting/ dimensions			
tightening torque of fixing screw minimum	1.65 N·m		
tightening torque of fixing screw maximum	1.65 N·m		
height	34.8 mm		
width	27.7 mm		
length	40.5 mm		
Ambient conditions			
ambient temperature			
• during operation	-25 ... +75 °C		
• during storage	-25 ... +85 °C		
type of electrical connection	insulation piercing method for AS-Interface flat cable		
Approvals Certificates			
General Product Approval	EMV	Maritime application	other



other	Environment
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[Confirmation](#)

[Environmental Confirmations](#)

Further information

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an

EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-2NR10>

Cax online generator

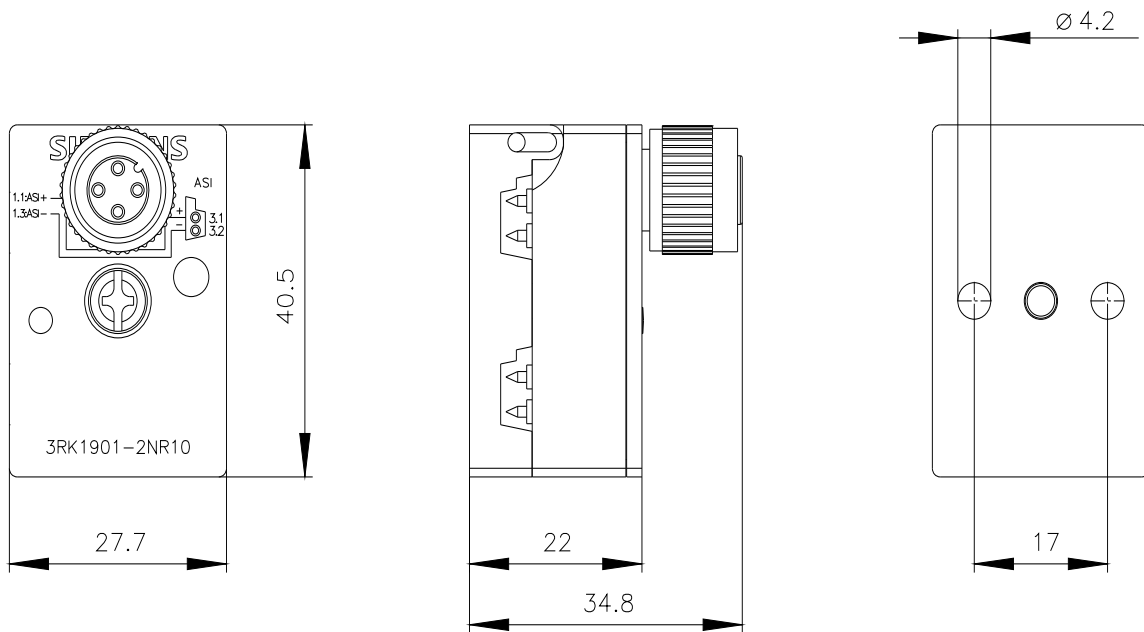
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-2NR10>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-2NR10>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-2NR10&lang=en



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